

Title (en)

MODULAR ASSEMBLY FOR A TURBINE ENGINE

Title (de)

MODULARE ANORDNUNG FÜR EINEN TURBINENMOTOR

Title (fr)

ENSEMBLE MODULAIRE POUR UNE TURBOMACHINE

Publication

EP 3137742 B1 20180321 (FR)

Application

EP 15725820 A 20150428

Priority

- FR 1453889 A 20140429
- FR 1453890 A 20140429
- FR 1459530 A 20141003
- FR 2015051158 W 20150428

Abstract (en)

[origin: WO2015166187A1] The invention relates to a modular assembly for a turbine engine, comprising an annular bearing support (26) including means for connecting to a first anti-friction bearing (24) designed to be mounted around a first shaft (16) of the turbine engine, and means for connecting to a second anti-friction bearing (31) designed to be mounted around a second shaft (18) of the turbine engine that is not parallel to the first shaft.

IPC 8 full level

F01D 25/16 (2006.01); **F02C 7/06** (2006.01); **F02C 7/32** (2006.01); **F02C 7/36** (2006.01); **F02K 3/06** (2006.01)

CPC (source: CN EP RU US)

F01D 25/16 (2013.01 - RU); **F01D 25/162** (2013.01 - CN EP US); **F02C 7/06** (2013.01 - CN EP US); **F02C 7/32** (2013.01 - CN EP US); **F02C 7/36** (2013.01 - CN EP RU US); **F05D 2230/60** (2013.01 - CN EP US); **F05D 2230/72** (2013.01 - CN EP US); **F05D 2240/90** (2013.01 - CN EP US); **F05D 2260/4031** (2013.01 - CN EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015166187 A1 20151105; BR 112016024852 A2 20170815; BR 112016024852 B1 20221011; CA 2947121 A1 20151105; CA 2947121 C 20220412; CN 106460553 A 20170222; CN 106460553 B 20180615; EP 3137742 A1 20170308; EP 3137742 B1 20180321; RU 2016144002 A 20180530; RU 2016144002 A3 20181109; RU 2689258 C2 20190524; US 10487747 B2 20191126; US 2017044987 A1 20170216

DOCDB simple family (application)

FR 2015051158 W 20150428; BR 112016024852 A 20150428; CA 2947121 A 20150428; CN 201580022516 A 20150428; EP 15725820 A 20150428; RU 2016144002 A 20150428; US 201515306447 A 20150428